Manhole In	spection Summary	Manhole # S37KK_036MH		
Printed On: 12/1	7/2008	Page 1 of 4		
Inspection	☐ Is Incomplete Rating: 3) Fair			
Record Plat: 37	<b>7KK</b> Node: <b>036</b> Status: <b>Found</b>	Insp Date: 3/20/07 10:58 AM		
Incomplete Cor	mments	Crew: JS, AB		
		Inspector: Smutek, J		
		Firm: <b>REI</b>		
Location	Address: 1901 BARCLAY ST	Cross Street: NORTH AVE		
Manhole	Type: Junction Location: Roadway	Ground Conditions: Dry		
	☐ Prev. Rehab Weather: <b>Dry</b>	Subject To Ponding: None		
Comments				
Cover	Shape: Circular Diameter: 24 (in.)			
<b>5</b>	Type: Sanitary Condition: Sound	Cover Material: Cast Iron		
Properties:	☐ Bolted ☐ Vented ☐ Water Tight ☐ W	Vater Tight Insert		
Frame	Offset: 1 (in.) Condition: Sound	☐ Cracked ☑ Leaks		
Chimney / Fra	me Adjustment 🗸 Exists Material: Brick an	d Stone Parged Height: 6 (in.)		
Condition:	Sound Cracked Root Intrusion	Loose Brick		
Infiltration:	☐ None ✓ Joint ☐ Cracks ☐ Mortar ☐	Roots V Wall		
Corbel	Material: <b>Brick</b> Parged	Type: Concentric/Eccentric		
Condition:	Condition: ☑ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated			
Infiltration:	☐ None ☐ Joint ☐ Cracks ☐ Mortar	☐ Roots ✓ Wall		
Barrel	Material: <b>Brick</b>			
Shape:	D-Shape Diameter: 46 (in.) Length: 5	<b>52</b> (in.)		
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐	Loose Brick Deteriorated		
Infiltration:	☐ None ☐ Joint ☐ Cracks ☐ Mortar	☐ Roots ✓ Wall		
Bench	✓ Exists Material: <b>Brick</b>	Parged		
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐	Deteriorated Leaks Debris		
Channel	Material: <b>Brick</b>	Debris (not Condition related)		
Channel E	xposure: <b>Fully Open</b> Junc Dist: <b>2.5</b> ne	earest .5 ft. Azimuth: <b>160</b>		
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐	Deteriorated Leaks Debris		
Steps	Count: 6 Missing: 0 Corroded			
Surcharge	Evidence Of Surcharge Depth: 1.5 (ft.)	☐ Active Surcharge Present		

# **Manhole Inspection Summary**

# Manhole # \$37KK\_036MH

Printed On: 12/17/2008 Page 2 of 4

#### Location View



### Defect



Frame leaks. Frame offset. Adjustment infiltration.

## Defect



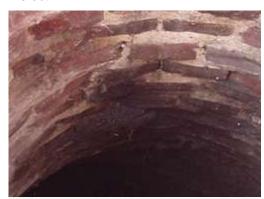
Frame leaks. Adjustment deterioration and infiltration. Corbel and Barrel infiltration.

## Top View



Barrel infiltration. Corroded steps. Evidence of surcharge - Bench debris.

#### Defect



Corbel and Barrel infiltration.

#### Defect



Frame leaks. Adjustment deterioration and infiltration.

# **Manhole Inspection Summary**

## Manhole # S37KK\_036MH

Printed On: 12/17/2008 Page 3 of 4

## 8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock



Silt Depth: (in.) Deposits Extent: Connects To: Manhole

Infiltration: None Pipe Seal Cond: Unknown

Drop: None

Possible Illicit Connection

## 8 in. Circular Gravity Sewer Pipe In @ 5 O'Clock



Rod and Bar (Angled)				
Pipe Material: Clay	Pipe Lined			
Invert Depth: 10.61 (ft.)	Flow Characteristics: Slow	,		
Deposits: 🗸 None 🗌 🛭	Mud ☐ Sludge ☐ Debris	Grease		
Oilt Dantle (in )	Damasita Futanti			

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown

Drop: <b>None</b>		

Connects To: **Manhole**Possible Illicit Connection

# **Manhole Inspection Summary**

# Manhole # S37KK\_036MH

Printed On: 12/17/2008 Page 4 of 4

8 in. Circular Gravity Sewer Pipe In @ 9 O'Clock



Rod and Bar (Angled)	Drop: None
Pipe Material: Clay	
Invert Depth: 10.74 (ft.) Flow Characteristics: Slow	
Deposits: ☑ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grea	ase
Silt Depth: (in.) Deposits Extent:	Connects To: Manhole
Infiltration: None Pipe Seal Cond: Unknown	Possible Illicit Connection